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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/037,297		
	Filing Date	December 21, 2001	
	First Named Inventor	Wu	
	Group Art Unit	2185	
	Examiner Name	n/a	
Total Number of Pages in This Submission	1	Attorney Docket Number	05288.00021

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): <p style="text-align: center;">Executed Declaration Return Receipt Postcard</p>
Remarks		Please charge any additional fees or credit overpayment to Deposit Account No. 19-0733. A duplicate copy of this sheet is enclosed.


SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Charles L. Miller Banner & Witcoff, Ltd.
Signature	
Date	April 3, 2002

CERTIFICATE OF MAILING

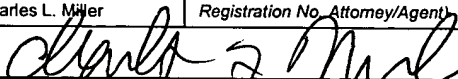
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 			
Typed or printed name			
Signature		Date	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

 <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2>		Complete if Known	
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		Filing Date	December 21, 2001
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		Examiner Name	n/a
		Group / Art Unit	2185
TOTAL AMOUNT OF PAYMENT (\$)		1008	
		Attorney Docket No.	05288.00021

METHOD OF PAYMENT (check all that apply)					FEE CALCULATION (continued)																																																																																																																																																																																											
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**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Charles L. Miller	Registration No. Attorney/Agent	43,805	Telephone	312.715.1000
Signature				Date	April 3, 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(Attorney Docket No. 05288.00021)

In the Application of:)	
)	
Wu, et al.)	
)	Examiner: n/a
Serial No.: 10/037,297)	
)	Group Art Unit: 2185
Filing Date: December 21, 2001)	
)	
For: Cache on Demand)	

RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Box Missing Parts
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application mailed February 11, 2002, applicants hereby submit the enclosed Declaration. We have authorized the Commissioner to charge the \$740 basic filing fee, the \$138 extra claim fee and the \$130 late declaration surcharge to Deposit Account number 19-0733. Please charge any other fees or credit overpayment associated with this paper to the above- mentioned Deposit Account.

Respectfully submitted,

Banner & Witcoff, Ltd.

Dated: April 3, 2002

By:

Charles L. Miller

Reg. No. 43,805



CERTIFICATE OF MAILING BY EXPRESS MAIL
(Attorney Docket No. 05288.00021)

Express Mail No EV028365448US

Deposited April 3, 2002

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 CFR § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box Missing Parts, Washington, DC 20231.

By: 

(person *actually* depositing)

In the Application of: Wu, et al.

Serial Number: 10/037,297

Filing Date: December 21, 2001

Title: Cache on Demand

- ☒ Copy of Notice to File Missing Parts, 1 page
- ☒ Response to Notice to File Missing parts, 1 page
- ☒ Executed Declaration, 2 pages
- ☒ Fee Transmittal letter in duplicate, 1 page
- ☒ Transmittal letter, 1 page
- ☒ Return Postcard

Attorney Docket No.: 05288.00021



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/037,297	12/21/2001	Tao Wu	05288.00021

22907
BANNER & WITCOFF
1001 G STREET N W
SUITE 1100
WASHINGTON, DC 20001



CONFIRMATION NO. 4505
FORMALITIES LETTER



OC000000007455013

Date Mailed: 02/11/2002

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$138.
 - \$54 for 3 total claims over 20.
 - \$84 for 1 independent claims over 3.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 1008.**

A copy of this notice MUST be returned with the reply.

Customer Service Center
Initial Patent Examination Division (703) 308-1202

Tran Chau

04/05/2002 EAREGAY1 00000058 190733 10037297 PART 2 - COPY TO BE RETURNED WITH RESPONSE

01 FC:101	740.00 CH
02 FC:102	84.00 CH
03 FC:103	54.00 CH
04 FC:105	130.00 CH